

10/552740

JC05 Rec'd PCT/PTO 12 OCT 2005  
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q90372

Kazuhiko UEDA, et al

Appln. No.: National Stage of PCT/JP2004/005516

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: October 12, 2005

Examiner: Unknown

For: REACTIVE MODIFIER

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

A copy of an International Search Report in the International Application is submitted herewith. The USPTO should receive copies of the references cited in the International Search Report from the International Bureau. Applicant will furnish any missing references upon request. Applicant encloses copies of the listed EP 1 445 283 A1, EP 0 897 404 B1, and JP 6-57208 documents.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action

## INFORMATION DISCLOSURE STATEMENT

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on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of an English-language International Search Report from the International Searching Authority in the International Application citing such documents, including at least that portion of the International Search Report indicating the degree of relevance found by the International Searching Authority.

Further, the listed EP 1 445 283 A1 corresponds to the listed WO 03/35755, the listed EP 897 404 B1 corresponds to the listed JP 9-302308, the listed U.S. 5,650,467 corresponds to the listed JP 7-258535 and the listed U.S. 5,109,064 corresponds to the listed JP 63-112642. Still further, the listed JP 63-112642 is discussed in the present specification. In addition, an English language Patent Abstracts of Japan is enclosed for the listed JP 6-57208 A.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

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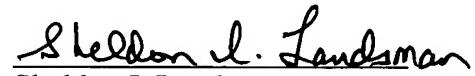
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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

  
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	National Stage of PCT/JP2004-0052740
				Confirmation Number	Unknown
				Filing Date	October 12, 2005
				First Named Inventor	Kazuhiko UEDA
				Art Unit	Unknown
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	Q90372

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 5,650,467	A	07/22/1997	MIKIKO SUZUKI, ET AL
		US 5,109,064	A	04/28/1992	HIROSHI WAKABAYASHI, ET AL
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		WO	03/35755	A1	05/01/2003	KANEKA CORP.	
		JP	9-302308	A	11/25/1997	NIHON NSC LTD.	
		JP	7-258535	A	10/09/1995	KANEKA CORP.	
		JP	6-57208	A	03/01/1994	CEMEDINE CO., LTD.	
		JP	63-112642	A	05/17/1988	KANEKA CORP.	
		EP	1 445 283 /	A1	08/11/2004	KANEKA CORPORATION	
		EP	0 897 404 /	B1	02/24/1999	NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING CORPORATION	
		JP	6-57208 /	A	03/01/1994	CEMEDINE CO., LTD.	Abstract

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature	Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.